

Figure 1

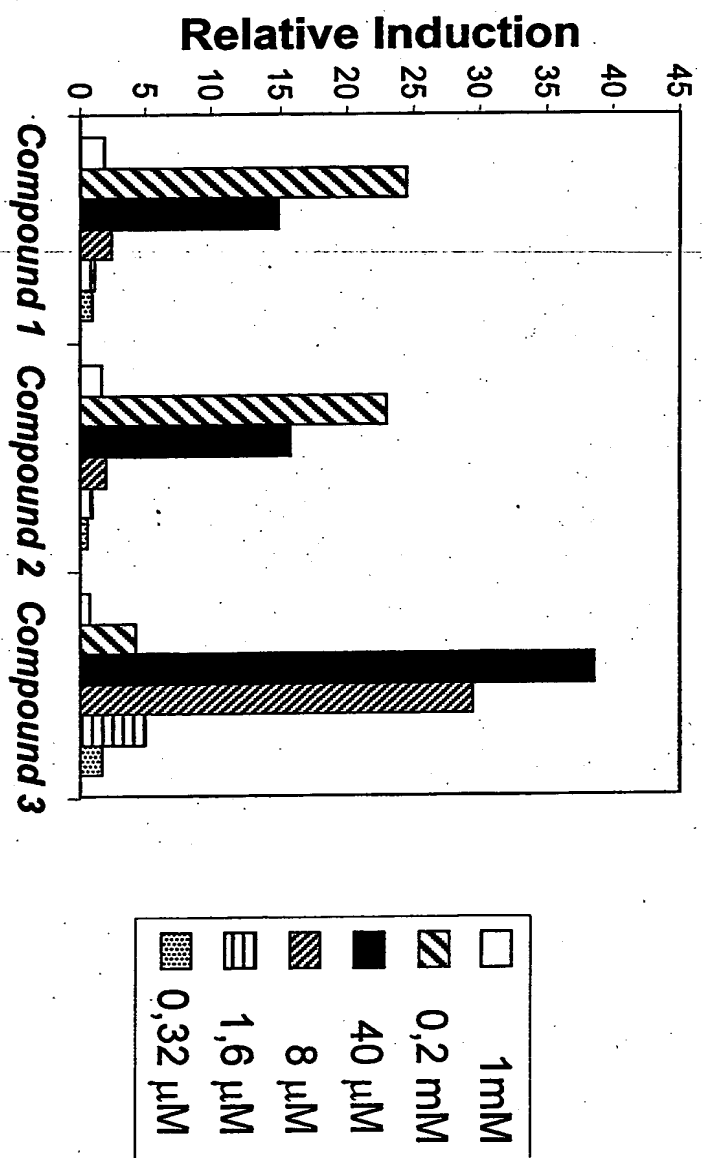


Figure 2

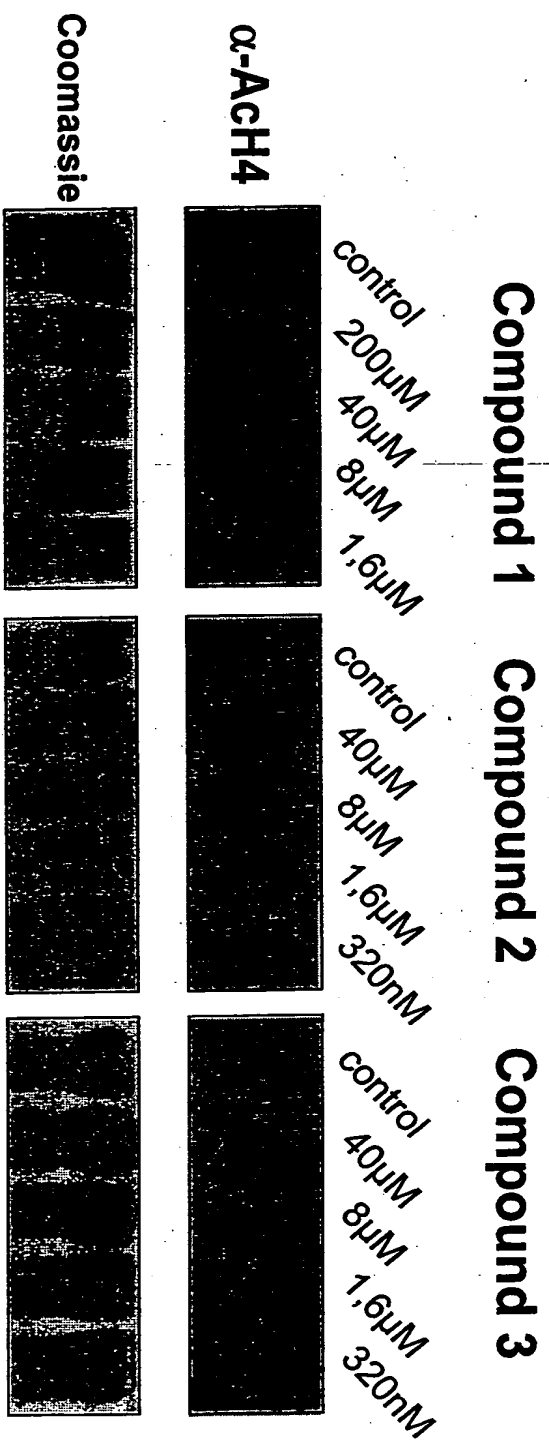


Figure 3

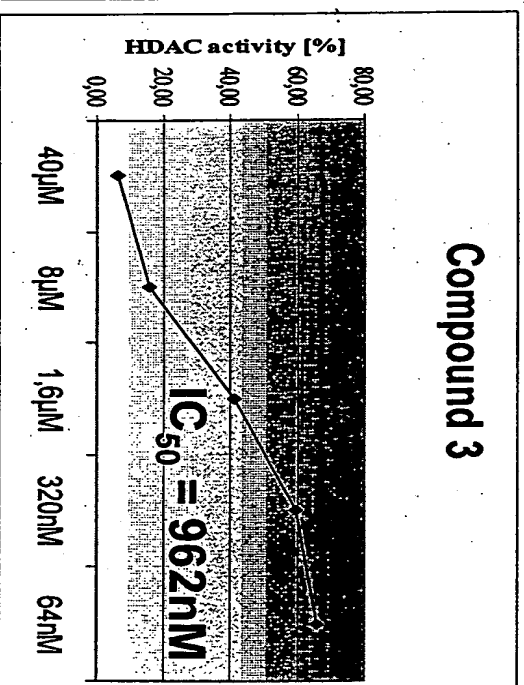
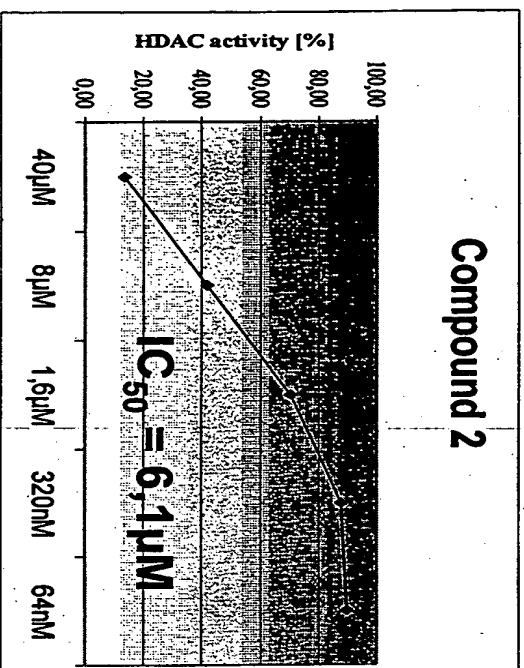
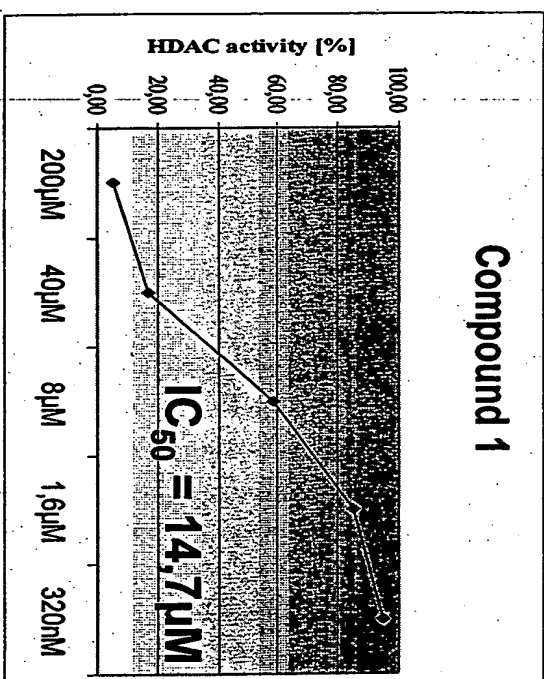
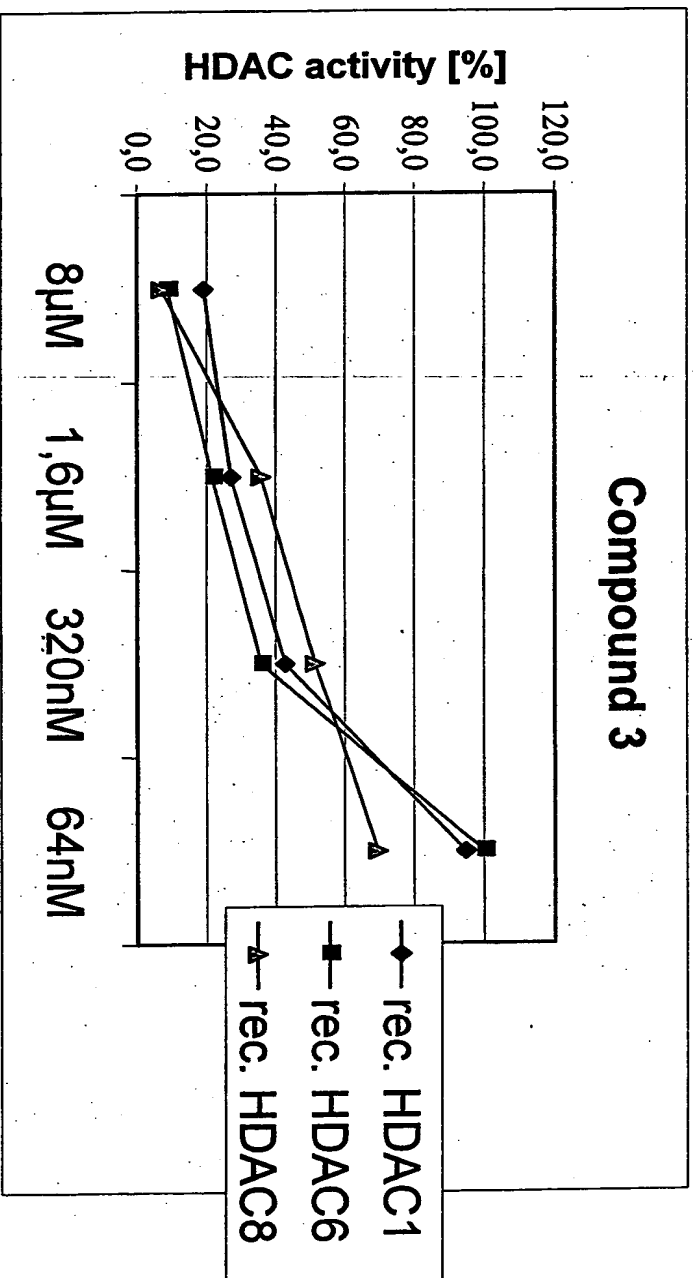


Figure 4



IC₅₀ HDAC1 = 0,3 μ M

IC₅₀ HDAC6 = 0,3 μ M

IC₅₀ HDAC8 = 0,4 μ M

Figure 5

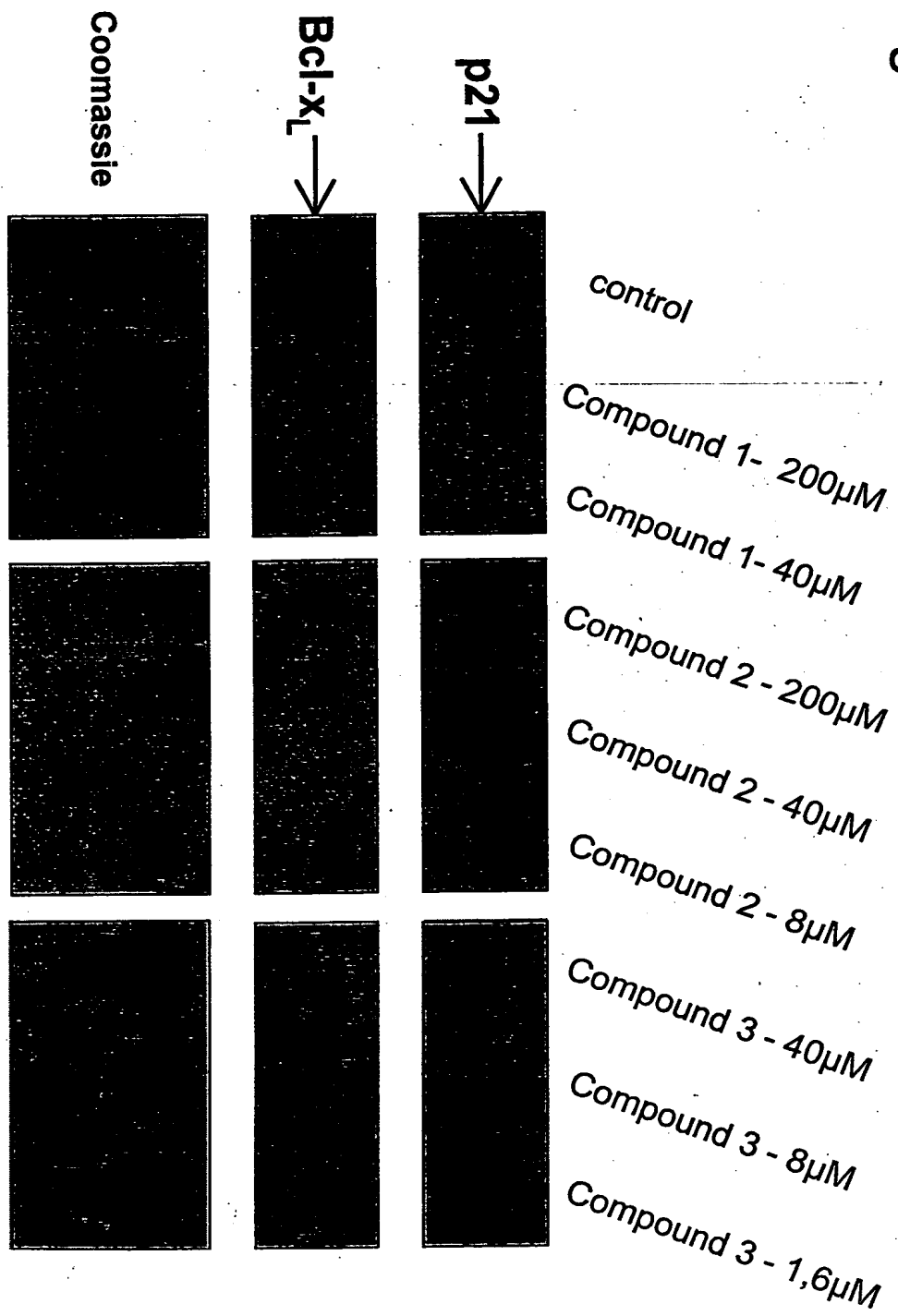
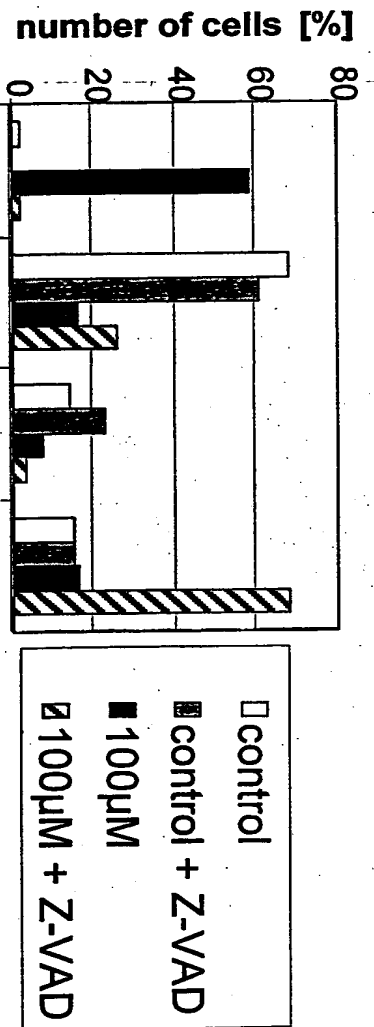


Figure 6

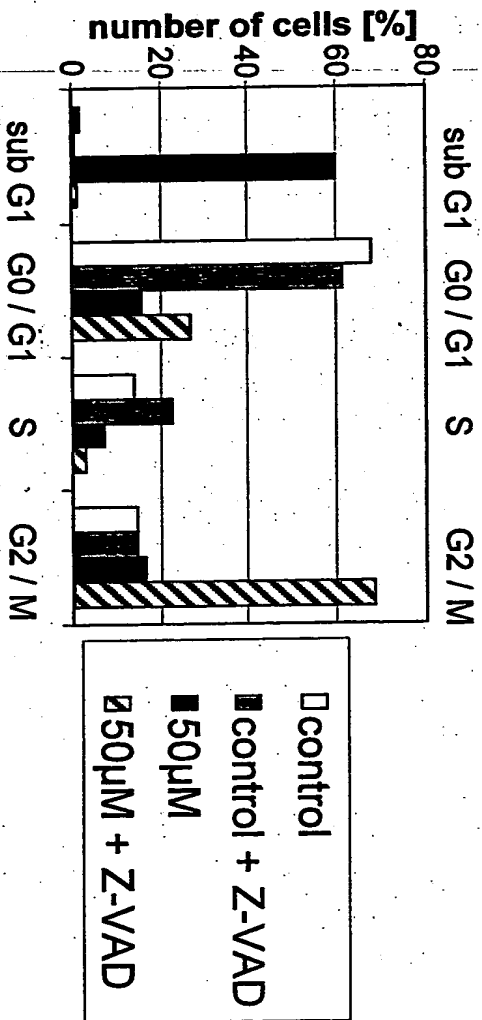
Cell Line	Compounds 1 (ppm)	Compounds 2 (ppm)	Compound 3 (ppm)
MCF-7 (breast)	25	15	2.5
ZR-75-30 (breast)	15	9,5	2.3
Colo320 (colon)	8	5	0.53
HT-29 (colon)	65	23	2.5
HCT-15 (colon)	63	26	2.8
LoVo (colon)	19	17	0.9
Capan 1 (pancreas)	70	22	8
DU-145 (prostate)	23	7	2.8
PC3 (prostate)	11	7	1.3

Figure 7

Compound 1



Compound 2



Compound 3

